

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: TAKEDA, et al.

Serial No.: Not assigned

Filed: July 16, 2003

For: COMMUNICATION SYSTEM, GATEWAY EQUIPMENT,  
COMMUNICATION METHOD AND AUTHENTICATION METHOD

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

July 16, 2003

Sir:

In the matter of the above-identified application, applicant(s) are submitting copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted, with The New Application.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 1213.42935X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

A handwritten signature in black ink, appearing to read 'Carl I. Brundidge', with a stylized flourish extending from the end.

Carl I. Brundidge  
Registration No. 29,621

CIB/amr  
(703) 312-6600

Attachments

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Application Number</b>	
				<b>Filing Date</b>	<b>July 16, 2003</b>
				<b>First Named Inventor</b>	<b>TAKEDA, YUKIKO</b>
				<b>Group Art Unit</b>	
				<b>Examiner Name</b>	
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>1</b>	<b>Attorney Docket Number</b>	<b>1213.42935X00</b>

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.